

part facing the header and an aluminum part facing the housing, the parts being explosively bonded together wherein the intermediate piece is welded, aluminum-to-aluminum, to at least one of (a) the housing and (b) the corrugated sheets and is also welded steel-to-steel with the steel header.

16. (Thrice Amended) A heat exchange header for attachment to a heat exchanger having aluminum components, the heat exchange header consisting essentially of steel and including a connecting piece having first and second sides, the connecting piece consisting essentially of steel on one side and consisting essentially of aluminum the other side, the aluminum of the connecting piece being explosively bonded to the steel of the connecting piece, said header being welded to the steel side of said connecting piece and the aluminum being adapted to be welded to an aluminum component of the heat exchanger